## AMENDMENTS TO THE CLAIMS

1. (Currently Amended): A computerized trading system for trading financial instruments between traders at a plurality of trading floors, the system comprising:

a plurality of trading floors;

a centralized quote distribution computer system which determines which pairs of trading floors are credit bearing counter-parties which extend bilateral credit to one another, the centralized quote distribution computer system also sending dealable price quotation messages quotes to the trading floors, each trading floor being sent dealable price quotation messages quotes which have been prescreened for bilateral credit and indicating at least a price at which represent bids and/or offers that originate from one or more credit bearing counter-parties of that the trading floor receiving the dealable price quote are willing to buy and/or sell financial instruments to such trading floor;

at least some a first of the trading floors floor having at least one a first maker screen and at least one a first taker screen associated therewith:

- (a) the <u>first</u> maker screen permitting a <u>first</u> trader <u>associated with the</u> <u>first trading floor</u> to send maker price <u>quotation messagesquotes</u> to the centralized <u>quote distributioncomputer</u> system, the maker price <u>quotation messagequotes</u> indicating a <u>bid</u> price at which the <u>first</u> trader is willing to <u>buy and/or</u> sell <u>one or more financial instruments</u> and/or an offer price at which the trader is willing to buy financial instruments; and
- (b) the <u>first</u> taker screen permitting a-the first trader to view and accept dealable bids and/or offersprice quotes indicated by the dealable price quotation messagesquotes the first trading floor has received from the centralized quote distribution computer system.

2. (Currently amended): A computerized trading system according to claim 1, wherein the centralized quote distribution computer system determines which pairs of trading floors are credit bearing counter-parties as a function of unilateral credit information sent to it by the trading floors.

- 3. (Currently amended): A computerized trading system according to claim 2, wherein bilateral credit is determined without any trading floor being able to identifyprovided with information as to which of the other trading floors has extended credit to it.
- 4. (Currently amended): A computerized trading system according to claim 32, wherein the first trading floor further has a each of the at least some of the trading floors have at least one floor profile screen which permits the first trading floor to send unilateral credit messages to the centralized quote distribution computer system.
- 5. (Currently amended): A computerized trading system according to claim 1, wherein bilateral credit is determined without any trading floor being provided with information as to able to identify which of the other trading floors has extended credit to it.
- 6. (Currently amended): A computerized trading system according to claim 1, wherein the centralized quote distribution computer system is a distributed system of computers.
- 7. (Currently amended): A computerized trading system according to claim 6, wherein the centralized quote distribution computer system comprises a plurality of remotely located computers.

8. (Currently amended): A computerized trading system according to claim 1, wherein the first each of the at least some of the trading floors includes one or more computer terminals and wherein the first maker screens are displayed on one or more of the computer terminals.

- 9. (Currently amended): A computerized trading system according to claim 8, wherein at least one of the computer terminals is capable of displaying both the <u>first</u> maker screen and the first taker screen.
- 10. (Currently amended): A computerized trading system according to claim 1, wherein the centralized quote distributioncomputer system also sends best market price quotation messagesquotes to the first trading floors floor indicating the best market bid and/or best market offerprice at which has been made by any of the trading floors are willing to buy and/or sell the financial instruments and wherein at least one of the first taker screens screenalso displays those prices the best market bid and/or the best market offer\_indicated by the market price quotation messagesquotes received by the first trading floor.

## 11. (Cancelled).

- 12. (Currently amended): A computerized trading system according to claim 1, wherein the dealable price quotation messagesquotes sent to each respective trading floor indicate the best dealable bid and/or offerprice at which one or more credit bearing counter-parties of that trading floor are willing to buy and/or sell the financial instruments made by one or more credit bearing counter-parties of that trading floor.
- 13. (Currently amended): A computerized trading system according to claim 12, wherein the centralized quote distribution computer system also sends respective best

market price quotation messagesquotes to the first trading floors floor indicating the best market bid and/or best market offerprice at which has been made by any of the trading floors are willing to buy and/or sell the financial instruments and wherein at least one of the first taker screens screen also display displays those prices the best market bid and/or the best market offer indicated by the market price quotation messagesquotes.

## 14. (Cancelled).

- 15. (Currently amended): A computerized trading system according to claim 13, wherein the at least one first taker screen has a first area for displaying the best dealable bid and/or offerquoteprices as indicated by the dealable price quotation messagesquotes received by the first trading floor and a second area for displaying the best market bid and /or best market offerprices as indicated by the best market price quotation messagesquotes received by the first trading floor.
- 16. (Currently amended): A computerized trading system according to claim 15, wherein the first area displays the best dealable-<u>bid and/or offerprice</u> for a preset quantity of financial instruments.
- 17. (Currently amended): A computerized trading system according to claim 16, wherein the first area displays the best dealable bids and/or offersprice for any quantity of financial instruments.
- 18. (Currently amended): A computerized trading system according to claim 1, wherein the centralized quote distribution computer system sends messages to the trading floors informing a maker informs the first trader that his quote his or her maker price quote bid and/or offer is capable of being accepted by a third party.

19. (Currently amended): A computerized trading system according to claim ±18, wherein the <u>first</u> trader is given the option of canceling his <u>or her</u> <u>bid and/or</u> <u>offermaker price quote</u> after he <u>or she</u> is informed that it can be accepted.

- 20. (Currently amended): A computerized trading system according to claim 18, wherein the centralized quote distribution computer system informs a maker that his or her quote bid and/or offer the first trader that his or her maker price quote is as good as the best third party bid and/or offer maker price quote available to a credit bearing counterparty of the first trading floor, but is second in time to the third party's bid and/or offer maker price quote.
- 21. (Currently amended): A computerized trading system according to claim 1, wherein the centralized quote distribution computer system automatically cancels athe bid and/or offer maker price quote made by a the first maker trader a when it is bettered by a bid and/or offer maker price quote of another trader.
- 22. (Currently amended): A computerized trading system according to claim 1, wherein the maker screen permits the maker first trader to withdraw his or her make price quote bid and/or offer anytime before it is accepted.
- 23. (Currently amended): A computerized trading system according to claim 1, wherein the centralized quote distribution computer system automatically withdraws the any bid and/or offermaker price quote made by the first trader made in a maker price quotation message once a predetermined condition is met.
- 24. (Currently amended): A computerized trading system according to claim 23, wherein the predetermined condition is determined at the <u>first</u> trading floor-from which the maker price quotation message was sent.

25. (Currently amended): A computerized trading system according to claim 23, wherein the predetermined condition is the passage of a predetermined time period.

- 26. (Currently amended): A computerized trading system according to claim 25, wherein the predetermined time period is set at the <u>first</u> trading floor from which the maker price quotation message was sent.
- 27. (Currently amended): A computerized trading system according to claim 1, wherein the centralized quote distribution computer system prevents traders associated with the same trading floor from trading with one another.
- 28. (Currently amended): A computerized trading system according to claim 1, wherein the centralized quote distribution computer system informs sends a notification to the first trading floor when the amount of credit that the first trading floor is extending to another trading floor falls below a predetermined value.
- 29. (Currently amended): A computerized trading system according to claim 28, wherein the predetermined value is an absolute value.
- 30. (Currently amended): A computerized trading system according to claim 28, wherein the predetermined value is a percentage of the original amount of credit extended to that the other trading floor on the trading day in question.
- 31. (Currently amended): A computerized trading system according to claim 28, wherein the notification is sent to an administrator for the <u>first</u> trading floor.
- 32. (Currently amended): A computerized trading system according to claim 31, wherein the administrator has a floor profile screen at which he <u>or she</u> can adjust the credit limit being extended to any other trading floor.

33. (Currently amended): A computerized trading system according to claim 1, wherein each of the <u>first</u> trading floors also has at least one floor profile screen which permits the <u>first</u> trading floor to specify an amount of credit it will extend to the other trading floors and transmits credit update messages to the centralized <del>quote</del> distribution computer system as a function thereof.

- 34. (Currently amended): A computerized trading system according to claim 33, wherein the credit update messages are sent as a function of both the amount of credit the first trading floor has extended to the other trading floors and the value of trades that have occurred between the first trading floor and the respective other trading floors.
- 35. (Currently amended): A computerized trading system according to claim 33, wherein the centralized quote distribution computer system determines whether or not each the first trading floor is extending credit to the other trading floors as a function of the credit update messages only.
- 36. (Currently amended): A computerized trading system according to claim 35, wherein the centralized quote distribution computer system maintains a preauthorization matrix which indicates which pairs of trading floors are presently extending a predetermined minimum amount of credit to each of other.
- 37. (Currently amended): A computerized trading system according to claim 36, wherein the centralized quote distribution computer system also maintains an ordered list of maker price quotes bids and offers send sent by the various trading floors.
- 38. (Currently amended): A computerized trading system according to claim 37, wherein the centralized quote distribution computer system generates the dealable price messages quotes as a function of the preauthorization matrix and the ordered list.

39. (Currently amended): A computerized trading system according to claim 38, wherein the ordered list is ordered as a function of price and the time each dealable price messagemaker price quote is received by the centralized quote distribution computer system.

- 40. (Currently amended): A computerized trading system according to claim 1, wherein the <u>first</u> trading floors includes at least one trader profile screen which permits the <u>first</u> trader to specify various defaults for his <u>or her</u> trading activities.
- 41. (Currently amended): A computerized trading system according to claim 40, wherein the <u>first trader's maker price quotation messagequote</u> also includes a quantity of financial instruments being <u>bid and/or offeredquoted</u> and the defaults include automatically canceling a <u>quote bid and/or offer-made</u> by the <u>first trader</u> when only a portion of the quantity of financial instruments being <u>bid and/or offerquoted</u> has been accepted by another trader.
- 42. (Currently amended): A computerized trading system according to claim 40, wherein the defaults include automatically canceling any bid and/or offermaker price quote made by a makerthe first trader when that bid or offerit is no longer the best bid and/or offerquote available to at least one trader on a trading floor that is a credit bearing counter-party to that makerthe first trading floor.
- 43. (Currently amended): A computerized trading system according to claim 1, wherein each trading floor comprises:
  - at least one trader terminal; and
- a market access node through which each trader terminal communicates with the centralized quote distribution computer system.

44. (Currently amended): A computerized trading system according to claim 43, wherein the maker screens and the taker screens are displayed on at least some of the trader terminals.

- 45. (Currently amended): A computerized trading system for trading financial instruments between traders at a plurality of trading floors, the system comprising:
- a plurality of trading floors, each trading floor sending unilateral credit information to a centralized quote distribution computer system indicating whether that trading floor is extending unilateral credit to other trading floors;

at least some of the trading floors having at least-one or more respective maker screen and at least-one or more respective taker screen screen associated therewith:

- (a) the each maker screen permitting a respective trader to send maker price quotation messagesquotes to the centralized quote distribution computer system, the each maker price quotation messagequote indicating at least a bid price price at which the trader is willing to buy and/or sell financial instruments; and/or an offer price at which the trader is willing to buy financial instruments; and
- (b) the each taker screen permitting a respective trader to view and accept dealable price quotation messagesquotes received from the centralized quote distribution computer system; and

the centralized quote distribution computer system determining which pairs of trading floors are credit bearing counter-parties which extend bilateral credit to one another as a function of the unilateral credit information, the centralized quote distribution computer system also sending the dealable price quotation messages quotes, which have been prescreened for bilateral credit, to each trading floor indicating the best available bid and/or offerprice that originates from one or more credit bearing counterparties of that trading floor.

46. (Currently amended): A method of trading financial instruments between traders at a plurality of trading floors, the method comprising:

sending maker price quotation messages quotes from traders at the trading floors to a centralized quote distribution computer system, the each maker price quotation messages quote indicating at least a bid-price at which the trader maker of that quote is willing to buy and/or sell financial instruments and/or an offer price at which the trader is willing to buy financial instruments;

determining, at the centralized quote distribution computer system, which pairs of trading floors are credit bearing counter-parties which extend bilateral credit to one another and sending dealable price quotation messages quotes from the centralized quote distribution computer system to the trading floors as a function thereof, each trading floor being sent dealable price quotation messages quotes indicating bids and/or offers at least a price at which that originate from one or more credit bearing counter-parties of that trading floor are willing to buy and/or sell financial instruments; and

<u>a first trading floor</u> accepting, at at least some of the trading floors, <u>a</u> dealable price <u>quotation messagesquote</u> received by that trading floorit from the centralized <del>quote</del> distribution computer system.

47. (Currently amended): A computerized trading system for trading of financial instruments between traders at a plurality of trading floors, the system comprising:

<u>a plurality of trading floors;</u>

a centralized quote distribution computer system which determines which pairs of trading floors have bilateral credit with each other and identifies such pairs of trading floors as credit bearing counter-parties, the centralized quote distribution computer system also sending dealable price quotes, quotation messages to the trading floors which have been prescreened for bilateral credit, to the trading floors information to the trading floors as a function thereof;

a plurality of trading floors, each of the trading floors being associated with at least one respective;:

- (a) maker screen at which a trader can send maker price quotation messagesquotes to the centralized quote distribution computer system, the each maker price quotation messagequote indicating at least a bid price at which the trader is willing to buy and/or sell financial instruments; and/or an offer price at which the trader is willing to buy financial instruments; and
- (b) taker screen at which a trader can view and accept dealable <u>prices</u> indicated by the <u>dealable</u> price <del>quotation messages</del> <u>quotes received</u> from the centralized computer systemindicating bids and/or offers that originate from one or more credit bearing counter-parties.
- 48. (Currently amended): A computerized trading system for trading of financial instruments between traders at a plurality of trading floors, the system comprising: a centralized quote distribution computer system;
- a plurality of trading floors, at least a plurality of the trading floors including some

of which include the trading floors including at least one respective:

- (a) maker screen at which a trader can send maker price quotation messagesquotes to the centralized quote distribution computer system, the each maker price quotation messagequote indicating a bid-price at which the trader is willing to buy and/or sell financial instruments; and/or an offer price at which the trader is willing to buy financial instruments; and
- (b) taker screen at which a trader can view <u>and accept</u> dealable <u>prices</u> <u>indicated by dealable</u> price <del>quotation messages</del><u>quotes</u> received from the centralized <del>quote distribution</del><u>computer</u> <u>system</u>, <u>system and accept</u>

a dealable bid and/or offer displayed on the taker screen the dealable prices having been prescreened for bilateral credit;

the centralized quote distribution computer system determining which pairs of trading floors have bilateral credit with one another and sending information the dealable price quotation messages quotes to the trading floors as a function thereof; thereof.

each of the trading floors displaying dealable price quotation messages on its taker trading screens which indicate which bids and/or offers it can accept as a function of whether or not the bid and/or offer originates from one or more trading floors with which it has bilateral credit as determined by the centralized quote distribution system.

49. (Currently amended): A computerized trading system for trading financial instruments between traders at a plurality of trading floors, the system comprising:

a plurality of trading floors;

at least some of thea first of the trading floors having at least one at least a first maker screen associated therewith, the first maker screen permitting the a trader to send bids and/or offersquotes to the other trading floors via a centralized quote distribution computer system;

the centralized quote distribution computer system informing the first trading floors floor when a bid and/or offerquote sent by one of its makers is the best bid and/or offerquote capable of being accepted by another trader on the computerized trading system comprising at least one computers; and

the taker screen informing the maker of the bid and/or offerquote that his or herbid and/or offer quote is capable of being accepted.

50. (Currently amended): A method for trading financial instruments between traders at a plurality of trading floors connected together by a computerized trading system, the method comprising:

determining which pairs of trading floors are credit bearing counter-parties which extend bilateral credit to one another without <u>informing</u> any trading floor <del>knowing</del> which of the other trading floors are currently extending credit to it;

sending maker price quotation messagesquotes to the computerized trading system from individual trading floors, each maker price quotation messagequote indicating at least a bid and/or offer price at which a maker is willing to buy and/or sell financial instruments to other anonymous traders having bilateral credit with the trading floor with which the maker is associated; and

displaying at each trading floor the best-bid and/or offer\_dealable price that originates from one or more credit bearing counter-parties of that trading floor\_floor, which best quotedealable price has been prescreened for credit, and thereafter permitting a trader to accept such best bid and/or offer\_dealable price, and that has been prescreened for credit.

- 51. (Currently amended): The method of claim 50, further including displaying at each trading floor the best bid and/of offermaker price quote made by any maker irrespective of whether or not that maker is associated with a trading floor with which the trading floor in question has bilateral credit.
- 52. (Currently amended): A method for trading financial instruments between traders at a plurality of trading floors that are in electronic communication with a computerized trading system, saidthe method comprising:

sending maker quotation messagesprice quotes to the computerized trading system from individual trading floors, each maker quotation messageprice quote indicating a bid quote to buy and/or offer to sell a-financial instrument to other traders;

automatically prescreening maker quotation messages the price quotes to determine whether credit preferences are met for both the maker of the particular price quote and a prospective recipient of said maker quotation messagethe particular price quote located on

another trading floor, said prescreening being conducted without any trading floor being informed of the credit preferences of any other identified trading floor;

displaying said at least first and second prescreened maker quotation messageprice quotes to said recipienta first trader in a manner which indicates that the whether or not the credit preferences of both the maker of the first price quote and the first trader recipient were met when said the first price quote was prescreened and that the credit preferences of the maker of the second price quote and/or the first trader were not met when the second price quote was prescreened was conducted; and

permitting said the first traderrecipient to accept the bid and/or offerquote of said maker quotation message when said message is displayed in a manner indicating that the preserven had determined that credit preferences of both mthe first price quote and preventing him from accepting the second price quoteaker and recipient were met.

53. (Currently amended): A method for trading financial instruments between traders at a plurality of trading floors that are in electronic communication with a computerized trading system, saidthe method comprising:

sending maker quotation messages price quotes to the computerized trading system from individual trading floors, each maker quotation message price quote indicating a bid quote to buy and/or offer to sell a-financial instrument-instruments to other traders;

automatically prescreening maker quotation messages respective price quotes to determine whether credit preferences are met for both the maker of the respective price quote and a prospective recipient of said-the respective maker quotation message price quote located on another trading floor, said prescreening being conducted without any trading floor being informed of the credit preferences of any other identified trading floor; and

displaying a <u>plurality of said-the prescreened maker-price quotesquotation message</u> message to said-the prospective recipient in a manner which indicates whether or not the

recipient were met when said the prescreen for that price quote was conducted.

54. (Currently amended): A <u>computerized</u> system for trading financial instruments between traders at a plurality of trading floors that are in electronic communication with each other, said the system comprising a series of a plurality of computers, a plurality of input devices and a plurality of display devices which cooperate to:

permit traders to send enter maker quotation messagesprice quotes to into the computerized trading system from individual trading floors, each maker quotation messageprice quote indicating a bid quote-price at which the maker of that price quote is willing to buy and/or offer to sell a financial instrument instruments to other traders;

automatically prescreen the maker quotation messages respective price quotes to determine whether credit preferences are met for both the maker of the respective price quote quotation message and a prospective recipient of said maker quotation message the respective price quote located at another trading floor, said prescreening being conducted without any trading floor being informed of the credit preferences of any other identified trading floor;

display a plurality of the said-prescreened maker quotation message price quotes to the said-prospective recipient in a manner which indicates whether or not the credit preferences of both the maker of the particular price quote and the prospective recipient were met when saidthe prescreen was conducted; and

permit said the prospective recipient to accept the bid and/or offerparticular price quote of said maker quotation message, when said itmessage is displayed in a manner indicating that the prescreen had determined that credit preferences of both the maker of the displayed price quotation respective price quote and the respective recipient were met at the time the prescreen of the respective price quote was carried out.

55. (Currently amended): A <u>computerized</u> system for trading financial instruments between traders at a plurality of trading floors that are in electronic communication with each other, <u>said</u> the system comprising a <u>series</u> plurality of computers, a <u>plurality of input devices</u> and a <u>plurality of display devices</u> which cooperate to:

permit traders to send enter maker quotation messages price quotes into to the computerized trading system from individual trading floors, each maker quotation message price quote indicating a bid quote to buy and/or offer to sell a financial instrument instruments to other traders;

automatically prescreen the maker quotation messagesprice quotes to determine whether credit preferences are met for both the maker of the particular maker price quote and a prospective recipient of said that maker quotation messageprice quote located at another trading floor, said prescreening being conducted without any trading floor being informed of the credit preferences of any other identified trading floor; and

display said a plurality of the prescreened maker quotation message price quotes to said the prospective recipient in a manner which indicates whether or not the credit preferences of both the maker of the particular price quote and the prospective recipient were met when said the prescreen was conducted.

56. (Currently Amended): A method of prescreening orders in an electronic trading system, the method comprising:

sending a plurality of ordersquotes to the electronic trading system;

the electronic trading system automatically determining which of the orders quotes a trader can accept and which of the orders quotes the trader cannot accept as a function of predetermined criteria including the amount of credit that has been extended to the trader whereby the quotes have been prescreened for credit; and

sending information to the trader concerning a plurality of the <u>orders quotes</u> based upon the determination, the information including an indication as to <u>which of the</u>

plurality of orders at least one quote the trader can accept and at least one quote which of the plurality of orders the trader cannot accept.

- 57. (Currently Amended): The method of claim 56, further comprising displaying the plurality of orders quotes to the trader in such a manner that the trader knows which of the plurality of orders quotes the trader is permitted to accept and which of the plurality of orders quotes the trader is not permitted to accept.
- 58. (Currently Amended): The method of claim 56, wherein the <u>displayed</u> orders <u>quotes</u> originate from other traders, each of the other traders being associated with a respective credit granting entity, and wherein the electronic trading system makes the determination with respect to each <u>displayed</u> order <u>quote</u> as a function of the amount of credit the respective credit granting entity grants to the trader <u>to whom the quote is displayed</u>.
- 59. (Currently Amended): The method of claim 58, wherein each of the other traders is associated with a respective trading floor and wherein the respective credit granting entities are the respective trading floors.
- 60. (Previously Presented): The method of claim 59, wherein the trader is associated with a trading floor and the amount of credit that has been extended to the trader is the amount of credit that has been extended to the trader's associated trading floor.
- 61. (Currently Amended): The method of claim 59, wherein the a plurality of the other traders are associated with a single trading floor.

62. (Previously Presented): The method of claim 56, wherein the trader is associated with a trading floor and the amount of credit that has been extended to the trader is the amount of credit that has been extended to its associated trading floor.

- 63. (Previously Presented): The method of claim 56, wherein the predetermined criteria includes the amount of credit that has been extended to the trader by credit granting entities associated with other traders who sent the orders into the central computer system.
- 64. (Previously Presented): The method of claim 56, wherein each order originates from a respective counter-party and wherein the predetermined criteria comprises whether or not the trader and the respective counter-party have granted credit to one another.